Shadia A Galal

List of Publications by Year in Descending Order

19 papers	715 citations	11 h-index	22 g-index
22 ext. papers	788 ext. citations	4.7 avg, IF	3.42 L-index

#	Paper	IF	Citations
19	Design, synthesis, and biological evaluation of novel benzimidazole derivatives as sphingosine kinase 1 inhibitor. *Archiv Der Pharmazie*, **2021**, 354, e2100080	4.3	1
18	Design and synthesis of new pyrazolylbenzimidazoles as sphingosine kinase-1 inhibitors. *Medicinal Chemistry Research*, **2021**, 30, 1614-1634	2.2	1
17	Part III: Novel checkpoint kinase 2 (Chk2) inhibitors; design, synthesis and biological evaluation of pyrimidine-benzimidazole conjugates. *European Journal of Medicinal Chemistry*, **2018**, 146, 687-708	6.8	11
16	Part II: New candidates of pyrazole-benzimidazole conjugates as checkpoint kinase 2 (Chk2) inhibitors. *European Journal of Medicinal Chemistry*, **2018**, 144, 859-873	6.8	14
15	Part I: Design, synthesis and biological evaluation of novel pyrazole-benzimidazole conjugates as checkpoint kinase 2 (Chk2) inhibitors with studying their activities alone and in combination with genotoxic drugs. *European Journal of Medicinal Chemistry*, **2017**, 134, 392-405	6.8	23
14	Synthesis of (benzimidazol-2-yl)aniline derivatives as glycogen phosphorylase inhibitors. *Bioorganic and Medicinal Chemistry*, **2016**, 24, 5423-5430	3.4	3
13	New benzimidazoles and their antitumor effects with Aurora A kinase and KSP inhibitory activities. *Archiv Der Pharmazie*, **2015**, 348, 475-86	4.3	11
12	Design, synthesis and molecular docking study of novel quinoxalin-2(1H)-ones as anti-tumor active agents with inhibition of tyrosine kinase receptor and studying their cyclooxygenase-2 activity. *European Journal of Medicinal Chemistry*, **2014**, 86, 122-32	6.8	78
11	Different synthetic routes to 4-(1H-benzo[d]imidazol-2-yl)aniline. *Research on Chemical Intermediates*, **2013**, 39, 2917-2923	2.8	8
10	Design, synthesis and structure-activity relationship of novel quinoxaline derivatives as cancer chemopreventive agent by inhibition of tyrosine kinase receptor. *European Journal of Medicinal Chemistry*, **2013**, 69, 115-24	6.8	32
9	Synthesis, Characterization, and Cytotoxic Activity on MCF-7 Cell Line of Some Novel Metal Complexes With Substituted Benzimidazole Ligands. *Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry*, **2013**, 43, 46-56		5
8	Synthesis and docking studies of novel antitumor benzimidazoles. *Bioorganic and Medicinal Chemistry*, **2012**, 20, 6989-7001	3.4	31
7	Novel benzimidazo[2,1-c][1,4]thiazinone derivatives with potent activity against HSV-1. *Archiv Der Pharmazie*, **2011**, 344, 255-63	4.3	7
6	Part I: Synthesis, cancer chemopreventive activity and molecular docking study of novel quinoxaline derivatives. *European Journal of Medicinal Chemistry*, **2011**, 46, 327-40	6.8	50
5	Synthesis and studying the antitumor activity of novel 5-(2-methylbenzimidazol-5-yl)-1,3,4-oxadiazole-2(3H)-thiones. *European Journal of Chemistry*, **2010**, 1, 67-72	0.6	22
4	Novel antiviral benzofuran-transition metal complexes. *European Journal of Medicinal Chemistry*, **2010**, 45, 3035-46	6.8	33
3	Synthesis and antitumor activity of novel benzimidazole-5-carboxylic acid derivatives and their transition metal complexes as topoisomerease II inhibitors. *European Journal of Medicinal Chemistry* , **2010**, 45, 5685-91	6.8	40

2	New transition metal ion complexes with benzimidazole-5-carboxylic acid hydrazides with antitumor activity. *European Journal of Medicinal Chemistry*, **2009**, 44, 1500-8	6.8	99
1	Synthesis of potent antitumor and antiviral benzofuran derivatives. *Bioorganic and Medicinal Chemistry Letters*, **2009**, 19, 2420-8	2.9	246